

CSSG Minneapolis MN Agenda
2019 June 13 @ 13:30
Hyatt Regency Minneapolis, St. Croix Room

Joint meeting of the CSSG and the CSCT

Attendees

CSSG: Erickson, Hayes, Trumble, Hicks, Wilson, McLaughlin, Morman, Brady-Raap, Bowen, Scott, (Heinrichs, Kimball)

CSCT: Kevin Hahn, Tom Hines, Andrew Arend, Matt Wilson, (Roger Harshberger)

CSSG/CSCT Discussion Topics:

- 2018-01: CSO Training Brady Raap
Identified that CSOs may need training different than supplied at either the 1-week management training, or the 2-week CSE course. A team was pulled together to address this gap. The solicited input from different sites/facilities, via both program management and CSOs, also solicited feedback from the CSCT.

Received feedback from query of CSOs, Criticality Safety Managers, CSCT, Operations (albeit limited from some groups). Took this information and summarized the primary topical areas, then identified potential training to address the gaps. Identified that this could well fit within the 1-week course with specific CSO breakout sessions.

Suggest that information slated for CSO specific modules be reviewed by the CSSG prior to implementation.

A few changes have been suggested for incorporation.

CSSG voted to approve. Mikey will make the last several changes. Provide final, along with draft cover letter. Will transmit to Angela next week.

Potential tasking to have CSSG review the CSO training, and the other Management training modules.

- Status of NDA for criticality safety within DOE Bowen
DNFSB 2007-01 had concerns about holdup of fissionable materials.
A goal was to standup a NDA technical support group (TSG). Charter developed and people supported. Most recently it has fallen by the wayside, with no DOE management sponsor. TSG tasked to develop a Mission & Vision. This has been drafted, but still needs some additional input. This would support development of an associated 5-year plan. TSG need to finalize M&V, then will come to the CSSG from review.

Action: CSSG Tasking to review NDA TSG M&V

ANS-8.28 is tied in with this effort. It will need some form of implementation method, so has been requested that something similar to STD-3007 for NDA be developed.

NCSP will pick up funding as the other group is no longer willing. ~300K annually for the TSG management and support.

TSG members: Dave Dolin (Chair), Jeff Chapman, Cory Hudson (just resigned), Cynthia Gunn, Doug Bowen, ???, Frank Lamb (ret.). Some F-t-F meetings are being planned, with completing the M&V as the focus. Looking for new members.

Consider making it an official element of the NCSP then NCSP management can also support. NDA would be similar to NDAG. NDA is another NCS need, similar to NDAG.

NDA.LLNL.GOV

- NCS goal related to the multiple DOE Rule, Orders and Standards Erickson
 - Define and Document a holistic view of all CS related recommended changes and directions. Having CS specifically identified in 10CFR830 provides significant benefit.

Need to find what the schedule for revisions to the different documents are, to see when the CSSG would need to have the overarching goal. Fitz: Contact Garrett Smith to find out time frame for revisions. CSSG needs to identify meeting time to discuss direction.

Having CS singled out in the Rule has possibly given it more voice/influence to treat as unique, while trying to revise other documents that already negatively impact CS, than it may otherwise have.

CSSG will have a meeting with DOE/NNSA in concert with the ANS Winter.

Three options related to CS and 10CFR830: 1) no change, 2) remove, 3) revise. Each has potential benefits and consequences.

- DOEs push to move away from DOE reviews and focusing on the local Contractor Assurance System. Trumble
 - Are there topics that we think the CAS should cover that would reflect on Criticality Safety?

To 'facilitate mission accomplishment' looking at scaling back, or removing, DOE reviews/oversight from the acceptance process. The contractors CAS would be leaned upon to perform function. This can be seen with NNSA where scope has increased, funding has increased, but staff has not increased accordingly. A change is needed.

If this comes to fruition, are there key pieces we want in the CAS to support this change. How is this impacted when considering the topic below (experience level of staff)

- We are about to enter a time when we have inexperienced CS engineers on the floor and inexperienced Fed Oversight. Trumble
 - Are there actions we should be taking now to prevent issues in the future under this scenario?

There are issues with the looming cliff related to other than just CS. However, we really only have the voice to have an impact on CS.

The risk profile for DOE is increasing due to both DOE and contractor changes and issues.

- Also have questions/concerns about STD-1158, and the path forward.

Action: Doug - Set up a telecom with the CSSG and Angela to discuss the above topics (CAS, Experience, 1158), and find out her thoughts (and ours) on if/how they should proceed.

CSSG Discussion Topics:

- Focus of the CSSG and of topics in the complex that need our attention.
See the above discussions with the CSCT.
- Round Table

EFT – Based on the above (cliff), what about changes to the CSSG, losing all ‘facility’ active members. What about the long term vision for the CSSG? Should there be some shadows/affiliates to start learning? If so, how do we move it forward?

How does the CSSG get visibility in programs when no members are parts of those programs? What is the next problem spot, and how do we get in front of it? Can the CSCT help? What about engaging through EFCOG?

MBR – Guidance on how to stand-up a CSP. How do you identify the normal and credible abnormal. How do you document all of the above.

DGE – Suggested that the CSSG present on some Taskings at the ANS. Could be a panel, or papers, or one (or more) per meeting, or?. Discuss what the issue was, what the Tasking concluded.

??? – Have the CSSG F-t-F at the EFCOG.

Action: DGE - Request all CSCG be included on his CSCT emails.

Future Meetings

2019 BEM – Las Vegas NV (07/30-31)

2019 ANS Winter – Washington DC (opportunity to meet with DOE)

2020 TPR – LANL Week of 02/10

2020 ANS National – Phoenix AZ